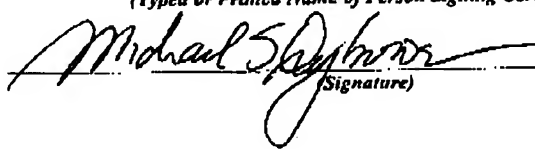
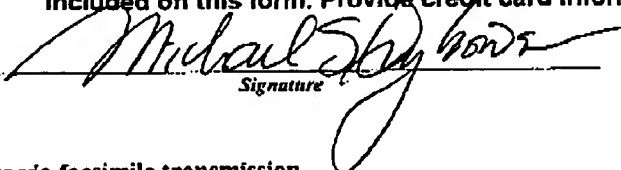


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. 121048-0006
Applicant(s): Ping-Wha LIN			
Application No. 10/723,396	Filing Date November 26, 2003	Examiner Unknown	Group Art Unit 1746
Invention: FUEL CELLS THAT OPERATE ON NUCLEAR REACTIONS PRODUCED USING RAPID TEMPERATURE CHANGES			
RECEIVED CENTRAL FAX CENTER NOV 19 2004			
I hereby certify that this <u>Preliminary Amendment, Amendment Transmittal and Fee Transmittal</u> <small>(Identify type of correspondence)</small>			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>)			
on <u>November 19, 2004</u> <small>(Date)</small>			
<u>Michael S. Gzybowski</u> <small>(Typed or Printed Name of Person Signing Certificate)</small>  <small>(Signature)</small>			
Note: Each paper must have its own certificate of mailing.			

P18/REV02

AMENDMENT TRANSMITTAL LETTER (Small Entity)					Docket No. 121048-0006	
Applicant(s): Ping-Wha LIN						
Application No. 10/723,396	Filing Date November 26, 2003	Examiner Unknown	Customer No. 35684	Group Art Unit 1746	Confirmation No.	
Invention: FUEL CELLS THAT OPERATE ON NUCLEAR REACTIONS PRODUCED USING RAPID TEMPERATURE CHANGES						
<u>COMMISSIONER FOR PATENTS:</u>						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	29 -	20 =	9 x	\$9.00	\$81.00	
INDEP. CLAIMS	3 -	3 =	0 x	\$44.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$81.00	
<input type="checkbox"/> No additional fee is required for amendment.						
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____						
<input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.						
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2136						
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.						
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.						
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature						
Dated: November 19, 2004						
File via facsimile transmission						
<div style="border-bottom: 1px solid black; margin-bottom: 5px;">(Date)</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;">Signature of Person Mailing Correspondence</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;">Typed or Printed Name of Person Mailing Correspondence</div>						
CC:						

P11SMALLREV08

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NOV 19 2004

Appl. No. 10/255,216
Amdt. Dated November 19, 2004PATENT APPLICATION*IN THE UNITED STATES PATENT AND TRADEMARK OFFICE*

Group
Art Unit: 1746

Attorney
Docket No.: 121048-0006

Applicant: Ping-Wha LIN

Invention: FUEL CELLS THAT OPERATE ON
NUCLEAR REACTIONS PRODUCED
USING RAPID TEMPERATURE
CHANGES

Serial No: 10/723,396

Filing Date: November 26, 2003

Examiner: Unknown

Certificate Under 37 CFR 1.8(b)

I hereby certify that this correspondence is being
transmitted to the United States Patent and Trademark
Office via facsimile transmission on the date indicated
below.

on November 19, 2004
Michael S. GzybowskiPRELIMINARY AMENDMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to examining the above-identified application, please amend the application as follows:

Amendments to the Claims are reflected in the listing of the claims which begins on page 2
of this paper.

Remarks/Arguments begin on page 5 of this paper.

PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL
for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** **\$81.00****Complete if Known**

Application Number	10/723,396
Filing Date	November 26, 2003
First Named Inventor	Ping-Wen I. LIN
Examiner Name	Unknown
Art Unit	1746
Attorney Docket No.	121048-0006

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number

12-2136

Deposit
Account
Name

BUTZEL LONG

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND

Total Claims	Extra Claims	Fee from below	Fee Paid
29	20** = 9	X 9.00 =	81.00
Independent Claims	3 - 3** = 0	X =	0.00
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 88	2201 44	Independent claims in excess of 3	
1203 300	2203 150	Multiple dependent claim, if not paid	
1204 88	2204 44	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) **\$81.00**

**or number previously paid, if greater; For Reissues, see above

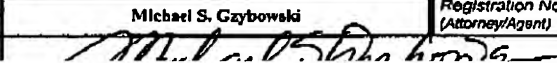
FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non - English specification	
1812 2,520	2812 2,520	For filing a request for ex parte reexamination	
1804 920*	2804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	2805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	2451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	2460 130	Petitions to the Commissioner	
1807 50	2807 50	Processing fee under 37 CFR § 1.17(q)	
1808 180	2808 180	Submission of Information Disclosure Statement	
8021 40	2801 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	2802 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**SUBMITTED BY**

Name (Print/Type)	Michael S. Gzybowski	Registration No. (Attorney/Agent)	32,816	Telephone	734-995-3110
Signature		Date	November 19, 2004		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

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